

REMARKS

I. Formalities

Claims 1-9 and 25-32 have been elected herein, without traverse.

II. Response to the Restriction Requirement

A restriction of Applicant's claims was required under 35 U.S.C. §121 for the following groups of claims:

- I. Claims 1-9 and 25-32, drawn to a microelectronic device, classified in class 257, subclass 675; and
- II. Claims 18-24, drawn to an electronic system, classified in class 700, subclass 090.

For convenience, all of the pending claims are reproduced below. As required by the Office Action, Applicant elects to prosecute the claims of Group I, i.e., claims 1-9 and 25-32.

It is noted that Group I, as set forth in the Office Action, refers to claims 1-6 and 24-32, rather than to claims 1-9 and 25-32, and that Group II, as set forth in the Office Action, refers to claims 18-23. The Office Action thus does not refer at all to claims 7-9 and places claim 24, which refers to a system and depends from system claims 18 and 23, in Group I with the apparatus claims. It is respectfully submitted that if the examiner wishes to group the claims into an apparatus group and a system group than the Group I claims should include each of, but no more than, claims 1-9 and 25-32, as indicated above, and that the Group II claims should include each of, but no more than, claims 18-24, as also indicated. In this Response, Applicant has assumed that such claim groupings were what was intended and has made an election of claims in accordance with that assumption.